

## A783 - FR Arc Cut F13 Level 3 Glove

**Collection:** Arc Flash Gloves

**Range:** Hand Protection

**Materials:** Aramid, Glass Fibre, Cotton

**Dipping:**

: 12

**Outer Carton:** 72

### Product information

The FR Arc Grip Level 3 Glove delivers advanced, multi-hazard protection for professionals working in high-risk electrical and thermal environments, where safety, dexterity, and comfort are paramount. Engineered for Arc Flash resistance up to Level 3 (ATPV), it offers robust defence against the intense heat and energy released during an electrical arc event, helping to reduce the risk of serious burn injury. Built with inherent flame-resistant fibres, the glove will not melt, drip, or continue to burn once the ignition source is removed—providing a crucial margin of safety when exposed to open flame or radiant heat. The dual-gauge 13/10 knitted construction combines exceptional strength with flexibility, achieving ANSI Cut Level A6 performance and compliance to EN 388:2016 for abrasion, cut, tear, and puncture resistance. Certified to EN 407:2020 for contact and flame protection and EN 511:2006 for cold insulation, the FR Arc Grip Level 3 ensures dependable performance even in cold-weather environments, where thermal comfort and protection must go hand-in-hand. Its advanced insulation technology helps maintain hand warmth and dexterity in low-temperature conditions, preventing performance loss due to cold exposure. Ideal for electrical maintenance, utilities, oil and gas, and industrial engineering, this glove provides the perfect balance of Arc Flash, flame, cut, and cold protection—a comprehensive solution for professionals who refuse to compromise on safety or performance.

### Hand Protection

A wide and increasing range of hand protection products is available. In order to help cater to every need. Only the best materials and manufacturing methods are used in the production of Portwest's extensive range of Hand Protection products....

### Standards

EN ISO 21420: 2020 Dexterity 5

EN 388: 2016 + A1: 2018 (3X44F)

EN 407: 2020 (42X3XX)

EN 511: 2006 (X2X)

ASTM F2675-13 Level 3 (33 cal/cm<sup>2</sup>)

ANSI/ISEA 105: 2016 CUT Level (A6)

ANSI/ISEA 105: 2016 ABRASION Level (4)

ANSI/ISEA 105: 2016 PUNCTURE Level (4)



### Features

- 33 cal/cm<sup>2</sup> rating providing superior protection against electric arc flash
- Flame resistant lining for added protection
- Flame-resistant neoprene coated palm allows for excellent grip
- Provides contact heat protection up to 250°C for 15 seconds
- Level F cut resistance
- Specially designed for use in cold conditions
- Seamless 13 gauge liner
- Warm 10 gauge acrylic liner for cold protection
- New style
- Wash at 40°C using non-biological detergent, re-shape after wash. Do not tumble dry.
- Certified to EN388 with 3 washes



## PRODUCT SPECIFICATION & TECHNICAL DATASHEET

### A783 - FR Arc Cut F13 Level 3 Glove

**Commodity Code: 6116102091**

#### Test House

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#### Carton Dimensions/Weight

Item	Colour	Len	Wid	Hgt	Weight(Kg)	Cubic(m <sup>3</sup> )	EAN13	GTIN/DUN14
A783E8RS	Green/Black	58.0	37.0	32.0	0.1320	0.0687	5036108435562	15036108922434
A783E8RM	Green/Black	58.0	37.0	32.0	0.1380	0.0687	5036108435470	15036108922427
A783E8RL	Green/Black	58.0	37.0	32.0	0.1560	0.0687	5036108435463	15036108922410
A783E8RXL	Green/Black	58.0	37.0	32.0	0.1650	0.0687	5036108435487	15036108922441
A783E8RXXL	Green/Black	58.0	37.0	32.0	0.9990	0.0687	5036108435494	15036108922458
A783E8RXXXL	Green/Black	58.0	37.0	32.0	0.9990	0.0687	5036108435500	15036108922465